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(Not for submission under 37 CFR 1.99)
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Application Number		10540276		
Filing Date		2005-06-21		
First Named Inventor	Ana Ingrid Kristina Berggren			
Art Unit		1626		
Examiner Name	Shawquia Young			
Attornov Docket Numb	nr.	123097 10001 100020 1D He		

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	1	0377457	EP			1990-07-11	Fujisawa Pharmaco Co. Ltd.	eutical			
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	3	0046209	wo			2000-08-10	Sanoti-Synthelabo				

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.93) Art Unit

Application Number		10540276		
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Art Unit		1626		
Examiner Name Shaw		quia Young		
Attornou Docket Number		133087 10001 100930-1P US		

	4	03078413	wo		2003-09-25	Solvay Pharmaceuticals B.V.		
	5	2736230	DE		1978-02-16	Nippon Soda Co., Ltd.		
	6	458361	сн		1968-08-30	Eprova Ltd.		
	7	0397859	EP		1990-11-22	Terumo Kabushiki Kaisha		
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Al-Dabbagh et al., "Species differences in oxidative drug metabolism: some basic considerations," Archives of toxicology, Supplement Archiv far Toxikologie. (1994) supplement 7:219-231.								
	Bundgaard, Design of Prodrugs, page 1 (1985) Elsevier Science Publishers.							
3 Pertivee 'Pharmacology of cannabinoid receptor ligands," Current Medicinal Chemistry (1999) 6(8):635-664.) 6(8):635-664	
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Attorney Docket Number		133087 10001 100939-1P US		

	4	Silverman, The Organic Chemistry of Drug Design and Drug Action (1992) Academic Press, Inc. pp. 356-400.	
	5	Vippagunta et al., "Crystalline Solids," Advanced Drug Delivery Reviews (2001) 48:3-26.	
	6	Wellin-Berger et al., "Inhibition of Cistwald ripening in local anesthetic emulsions by using hydrophobic excipients in the disperse phase," International Journal of Pharmaceutics (2000) 200(2) 249-260.	
	7	Boon et al., "Plendines V. Denvatives of 1,4-dhydro-1- and 3,4-dhydro-3-methyl-6,7-diphenylptendine," Journal of the Chemical Society (1957) pp. 2159-2161.	
	8	Brittain "X-Ray Powder Diffraction of Pharmaceutical Materials," American Pharmaceutical Review (2002) 5(1)74-80.	
	9	Di Marzo et al., "Leptin-regulated endocannabinoids are involved in maintaining food intake," Nature (2001) 410:822-825.	
	10	Gavezzotti "Are Chrystal Structures Predictable?" Acc Chem Res (1994) 27:309-314.	
	11	Howlett et al., "Azido- and isothicopanato-substituted any pyrazoles band covalently to the C81 cannab notid receptor and impair signal transduction," Journal of Neurochemistry (2000) 74(5):2174-2181.	
	12	Martin "Frozen" Transition States Pentavalent Carbon et al., Science (1983) 221(4610) 509-514.	
	13	Taylor et all, "Plendines. X. A New Approach to the Synthesis of Ptendines," J Am Chem Soc (1953) 75 (8) 1904-1908.	
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- | Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

Paul K. Legaard

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Name/Print

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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Registration Number

38.534

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